

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 122150-, Jackson-Hall Counties **OFFICE** Preconstruction
NH-002-6(51)
SR 11/US 129 Widening and Reconstruction **DATE** January 12, 2006
FROM *Margaret B. Pirkle*
Margaret B. Pirkle, P.E., Assistant Director of Preconstruction
TO *MBP* SEE DISTRIBUTION

SUBJECT APPROVED NOTICE OF LOCATION AND DESIGN

Attached for your further handling is the approved Location and Design Report on the above subject project.

Also attached is the Notice of Location and Design Approval. This is authorization for the District to proceed with advertisement.

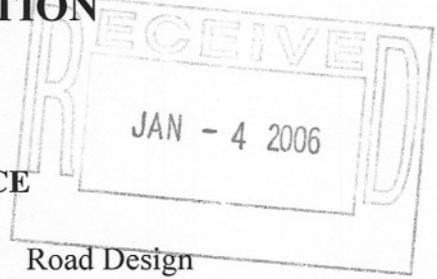
MBP/cj

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keeper
Jamie Simpson
Paul Liles
Keith Golden
Ken Thompson
Joe Palladi (file copy)
Babs Abubakari
Brent Story
Russell McMurry
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA



INTERDEPARTMENT CORRESPONDENCE

FILE NH-002-6 (51) Jackson/Hall County **OFFICE** Road Design
PI # 122150 **DATE** January 3, 2003

FROM *Brent A. Story*
Brent A. Story, P.E., State Road & Airport Design Engineer

TO Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

SUBJECT Request for Location and Design Approval

Description and Project Proposal: This project consist of the widening and reconstruction of US 129/SR 11 from SR 332 mile post 17.29 in Jackson County north to SR 323 mile post 4.89 in Hall County for a total of 6.7 miles. Presently, US 129/SR 11 consist of two 12-ft lanes with rural shoulders on 100-ft of existing right of way. The proposed construction will provide four, 12-ft lanes with a 44-ft depressed grassed median from the beginning of the project to just south of its northern terminus, where it transitions to four, 12-ft lanes divided by 20 ft-ft raised median with rural shoulders. The proposed widening would begin on the west side of US 129/SR 11. It would proceed on the west side until just north of CR 849/Pond Fork, where it would transition to the east side until just north of CR 207/Sosebee Road. Then it would transition to the west side until just north of CR 759/Mangum Road, where it would transition to the east side until it reached the Sugar Hill Elementary School. At this point, the widening would transition to the west side and continue to a point just north of CR 757/Roy Parks Road. From this point, the widening would transition to the east side and remain until just south of Squires Road where it would shift to the west side and continue to the northern terminus of the project at SR 323, where it would tie into the existing four-lane divide with 20-ft raise median section.

Other Projects in Area: None

Concept Approval Date: August 15, 1997

Concept Update: None

Environmental Assessment Approval Date: September 7, 2004 (FONSI)
December 12, 2005 (Reevaluation)

Public Involvement:

- **Public Hearing Results:**
The Public Hearing was held on February 28, 2001. A total of 126 citizens attended this meeting. A total of 62 comments were received. Of those commenting, 35 gave general support, 6 were opposed, 10 uncommitted and 11 conditionally supported the project. Some of the concerns were that we consider providing left turn lanes at Barrett Road and Squires Road, traffic signal at SR 346 and access at median opening and from Blackstock Road to Fuller Road for farming equipment. Officials attending included the following: Steve Reynolds – GDOT Board Member and Brenda Branch – Hall County Commissioner. No major changes made to the plans as a result of comments made at the hearing.
- **Public Information Meeting:**
A Public Information Hearing was held on March 24, 1998. A total of 55 citizens attended this meeting. A total of 14 comments were received. Of those commenting, 12 gave general support and 2 were uncommitted/conditionally supported the project. Some of the concerns were that proposed widening and reconstruction would exacerbate an existing water drainage problem that already exists from runoff onto properties. A farmer was concerned that the proposed project would restrict access to properties located on both side of the roadway which would interfere with the transporting of cattle from one side of the roadway to the other. Some comments requested that the proposed median be deleted and another lane be added. Officials attending included the following: Jerry Waddell – Chairman, Jackson County Commissioner and Sam McClure – Jackson Road Superintendent. No major changes made to the plans as a result of comments made at the hearing.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

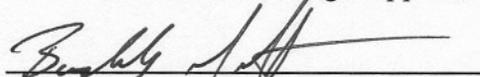
Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

BAS:JS:ss

Attachments:

- Sketch Map
- Cost Estimate
- Notice of Location and Design Approval

Recommend:

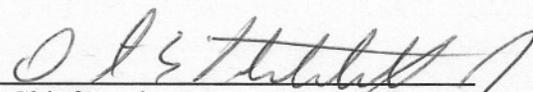


Director of Preconstruction

1/6/06

Date

Approve:



Chief Engineer

1/9/06

Date

NOTICE OF LOCATION AND DESIGN APPROVAL

**U.S 129/S.R 11 WIDENING AND RECONSTRUCTION FROM S.R. 332 IN JACKSON COUNTY
TO S.R. 323 IN HALL COUNTY
Project Number NH-002-6(51)
P.I. No. 122150**

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of the above project.

The date of location approval is: JANUARY 12, 2006

This project consists of the widening and reconstruction of US 129/SR 11 from SR 332 in Jackson County north to SR 323 in Hall County for a total of 6.7 miles. Presently, US 129/SR 11 consists of two 12-ft lanes with rural shoulders on 100-ft of existing right of way. The proposed construction will provide four, 12-ft lanes with a 44-ft depressed grassed median from the beginning of the project to just south of its northern terminus, where it transitions to four, 12-ft lanes divided by 20 ft-ft raised median with rural shoulders. The proposed widening would begin on the west side of US 129/SR 11. It would proceed on the west side until just north of CR 849/Pond Fork, where it would transition to the east side until just north of CR 207/Sosebee Road. Then it would transition to the west side until just north of CR 759/Mangum Road, where it would transition to the east side until it reached the Sugar Hill Elementary School. At this point, the widening would transition to the west side and continue to a point just north of CR 757/Roy Parks Road. From this point, the widening would transition to the east side and remain until just south of Squires Road where it would shift to the west side and continue to the northern terminus of the project at SR 32, where it would tie into the existing four-lane divide with 20-ft raise median section.

This project is located in Land Lots 78, 87, 98, 99, 111, 112 and 116 in Land District Headrights Area – GMD 268 and 1691 in Hall & Jackson Counties.

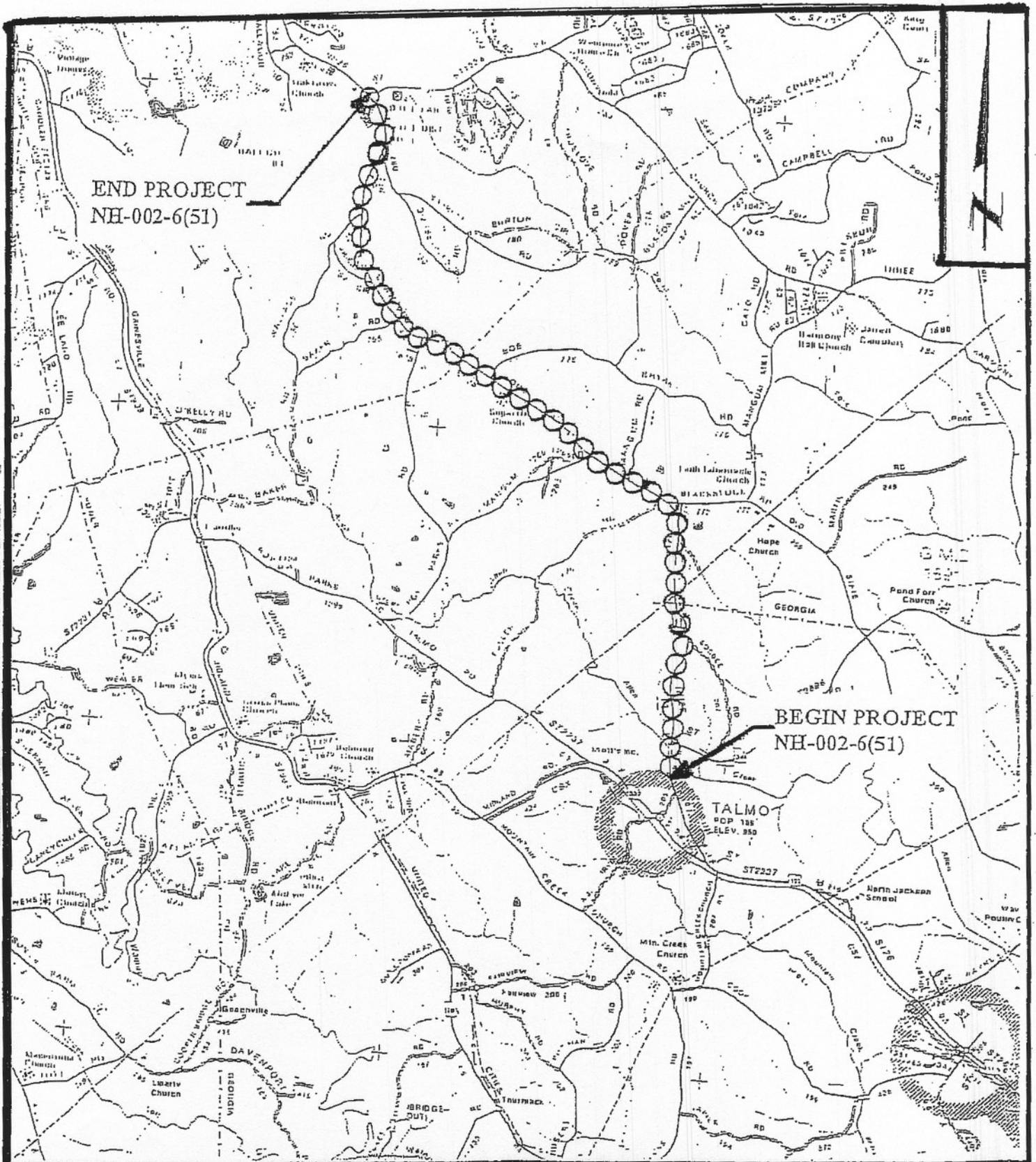
Drawings, maps or plots of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Brandon W. Kirby, Area Engineer
Georgia Department of Transportation
2594 Gillsville Highway, SE
Gainesville, Georgia 30507
(770) 535-5759
brandon.kirby@dot.state.ga.us

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Jim Simpson, Project Manager
Georgia Department of Transportation
No. 2 Capitol Square, SW; Room 444
Atlanta, Georgia 30334-1002
(404) 657-9192
jim.simpson@dot.state.ga.us

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.



PROJECT LOCATION MAP

NH-002-6(51)
 US129/SR 11 IMPROVEMENTS
 JACKSON/HALL COUNTIES
 P.I. No. 122150

PRELIMINARY COST ESTIMATE

PROJECT NUMBER: NH_002-6(51)

COUNTY: Jackson/Hall

DATE: October 6, 2005

ESTIMATED LETTING DATE:

PREPARED BY: Clark Patterson Associates PROJECT LENGTH (MILES): 6.82

() PROGRAMMING PROCESS () CONCEPT DEVELOPMENT (X) DURING PROJECT DEV.

PROJECT COST	
A. RIGHT-OF-WAY:	
1. PROPERTY (LAND & EASEMENT)	\$ 2,900,000
2. DISPLACEMENTS; RES:0, BUS;0, M.H.:0	\$ 253,000
3. OTHER COST (ADM./COST, INFLATION)	\$ 2,962,000
SUBTOTAL:A	\$ 6,115,000
1. RAILROAD	\$ 0
2. TRANSMISSION LINES	\$ 0
3. SERVICES	\$ 0
SUBTOTAL:B	\$ 0
C. CONSTRUCTION:	
1. MAJOR STRUCTURES	\$ 0
a. RETAINING WALLS	\$ 0
b. BRIDGES	\$ 1,240,000
c. DETOURS BRIDGES	\$ 0
d. BOX CULVERTS	\$ 580,000
SUBTOTAL:C-1	\$ 1,820,000
2. GRADING AND DRAINAGE:	
a. EARTHWORK	\$ 3,300,000
b. DRAINAGE:	
1) Cross Drain Pipe (exclude box culverts)	\$ 680,000
2) Curb and Gutter	\$ 144,000

PROJECT COST		
3) Longitudinal System(include catch basins)		155,000
	SUBTOTAL: C-2	\$ 4,279,000
3. BASE AND PAVING:		
a. AGGREGATE BASE		\$ 2,412,300
b. ASPHALT PAVING: Surface	\$ 1,234,100	
Binder	\$ 2,283,850	
Base	\$ 2,739,500	
	SUBTOTAL: C-3 . b	\$ 6,257,450
c. CONCRETE PAVING		\$ 0
d. OTHER		\$ 30,000
	SUBTOTAL: C-3	\$ 8,699,750
4. LUMP ITEMS:		
a. TRAFFIC CONTROL		\$ 250,000
b. CLEARING AND GRUBBING		\$ 750,000
c. LANDSCAPING		
d. EROSION CONTROL		\$ 650,000
	SUBTOTAL: C-4	\$ 1,650,000
5. MISCELLANEOUS:		
a. LIGHTING		\$ 0
b. SIGNING - STRIPING - SIGNAL		\$ 396,000
c. GUARDRAIL		\$ 275,000
d. BRIDGE REMOVAL		\$ 70,000
	SUBTOTAL: C-5	\$ 741,000
6. SPECIAL FEATURES	SUBTOTAL: C-6	\$ 0

ESTIMATE SUMMARY

A. RIGHT-OF-WAY		\$ 6,115,000
B. REIMBURSABLE UTILITIES		\$ 0
C. CONSTRUCTION		
1. MAJOR STRUCTURES	\$ 1,820,000	
2. GRADING AND DRAINAGE	\$ 4,279,000	
3. BASE AND PAVING	\$ 8,699,750	
4. LUMP ITEMS	\$ 1,650,000	
5. MISCELLANEOUS	\$ 741,000	
6. SPECIAL FEATURES	\$ 0	
SUBTOTAL CONSTRUCTION COST	\$ 17,189,750	
E. & C. (10%)	\$ 1,718,975	
TOTAL CONSTRUCTION COST		\$ 18,908,725
GRAND TOTAL PROJECT COST		\$ 25,023,725